

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/09515

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D498/04 A61K31/495 A61P25/16 A61P35/00 A61P25/28
C07D487/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 286 860 A (C. BLUM, A. HUTCHISON) 15 February 1994 (1994-02-15) claims 1-21	1-43
A	WO 95/33752 A (SMITHKLINE BEECHAM CORP.) 14 December 1995 (1995-12-14) claims 1-7	1-43
A	WO 00/71129 A (BRISTOL-MEYERS SQUIBB CO.) 30 November 2000 (2000-11-30) claims 1-18	1-43
A	WO 00/17202 A (BASF AG) 30 March 2000 (2000-03-30) claims 1-45	1-43
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search

17 February 2004

Date of mailing of the international search report

02/03/2004

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/09515

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A	WO 99/65909 A (PFIZER PRRODUCTS INC.) 23 December 1999 (1999-12-23) claims 1-10	1-43
A	WO 01/042246 A (PFIZER PRODUCTS INC.) 14 June 2001 (2001-06-14) claims 1-26	1-43
A	WO 02/00661 A (PFIZER PRODUCTS INC.) 3 January 2002 (2002-01-03) claims 1-27	1-43
Y	WO 99/20624 A (F. HOFFMANN-LA ROCHE AG) 29 April 1999 (1999-04-29) page 18, line 6 - line 12; claims 1-19; examples 8-12,18	1-43
Y	WO 98/22457 A (AMGEN INC.) 28 May 1998 (1998-05-28) claims 1-58	1-43
X	WO 01/096336 A (WARNER-LAMBERT CO.) 20 December 2001 (2001-12-20) claims 1-44	1-43
X	WO 01/047922 A (AVENTIS PHARMA LTD.) 5 July 2001 (2001-07-05) claims 1-66	1-43
X	B. A. J. CLARK ET AL.: "Formation of Certain Substituted 5H-Pyrrolo'2,3-b!pyrazines by Thermal Cyclisation of Pyrazinylhydrazones and a Route to 5H-Pyrazino'2,3-b!indole; a Synthesis of 5H-Pyrrolo'2,3-b!pyrazine and Some of its Properties" J. CHEM. SOC. PERKIN TRANS. 1, no. 13, 1976, pages 1361-1363, XP002059634 * Compounds of formula 7 *	1-33
X	B. A. J. CLARK ET AL.: "Preparation of pyrrolo'2,3-b!pyrazines and pyrazino'2,3-b!indole" CHEM. IND. (LONDON), no. 5, 1975, pages 215-216, XP002218234 * Compound of formula VIII *	1-33

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X	B. A. J. CLARK, J. PARRICK: "Mass Spectrometry of Pyrrolo'2,3-b!pyrazines and Pyrazino'2,3-b!indole" ORG. MASS SPECTROM., vol. 12, no. 7, 1977, pages 421-423, XP002218236 table 1	1-33
X	C. G. KRUSE ET AL.: "Furo- and thieno'2,3-b!pyrazines. Part 2. Chemical properties of 2-substituted derivatives" REC. TRAV. CHIM. PAYS-BAS, vol. 97, no. 6, 1978, pages 151-155, XP001117761 figure 1	1-33
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